ULTRAMAX®

USB rechargeable torch user manual

Model number: TORUMX-D8335
10 Watts Aluminium torch and power bank.

Specification
Bulb: 10 watts CREE bulb
Model: TORUMX-D8335
Battery: Protected 18650 2200 mah Lithium Ion Battery
Cable: USB to USB cable 1 metre

Operation
The power button(1), placed on bottom of the torch, will cycle through 4 states when pressed.

State One: full beam power, green indicator on, run time: 3.5-4hrs
State Two: half beam power brightness, green indicator on, run time: 7-8hrs
State Three: flashing mode, green indicator on, run time: 12-13hrs
State Four: off mode, no indicator

When the battery is below 3v, button (1) red light will flash for 2 minutes, which means the torch needs charging.

The torch comes with a USB Port(2) which is used to charge the torch battery or act as an emergency power bank to charge other devices. You can get to the USB port by unscrewing the USB cover(3), you can then use the USB port (2).

USB Charge/Discharge Mode
While the torch is in off mode, pressing and holding the button(1) for 2 seconds will switch the USB port(2) into charging mode. The button (1) flashing green indicates that charging mode is active. In this mode, it is ready to be charged using an external USB power supply, or the torch can supply power to another mobile device at a rate of 5V 1 Amps.

When the torch is being charged through its USB port(2) a red light on the button(1) will flash which then turns green when the battery is fully charged. The charging time depends on the battery installed and the USB charger used, with a 2200 Mah battery and 1 amp output USB charger such as an Ultra max ADPUMXM-1A, which will need 3 hours charging time.

Battery Type
Battery type (7) is a Protected 18650 Lithium ion battery. The battery must come with protected circuitry already installed in it. To access the battery you need to unscrew the whole USB section(8) of the torch. The battery is placed into the Battery holder (6) which can slide out of the Torch.

Other features
Using the screw mechanism on the top of the torch (4) the beam can be focused if needed.
Torch comes with a handy hanging clamp (9) a beam lens (5).

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